

**Amendments to the Specification**

Please replace the paragraph beginning on page 3, line 16, with the following rewritten paragraph:

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1  
The present invention relates to a needleless syringe for injecting active principle for therapeutic use, comprising, from upstream to downstream, a propelling system, the active principle, and an application guide for applying said syringe to the skin of the subject to be treated, this syringe being such that, on the one hand, the propelling system consists of a shock wave generator device and, on the other hand, the active principle is arranged in at least one blind cavity of the downstream face of a barrier continued by the application guide. The barrier ~~in face has~~ is solid, having two opposite faces, namely an upstream one, situated toward the shock wave generator device, and another, the downstream one, situated toward the application guide.

Please replace the paragraph beginning on page 12, line 20, with the following rewritten paragraph:

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2  
According to this Figure 1, the application guide 8 is continued inside the trigger tube 1 and comprises, from downstream to upstream, a threaded ring 16 which ensures the immobilization of a fixed barrier 4 located entirely within the application guide 8 on a shoulder of the guide, this shoulder forming a central opening in which the shock wave generator device 3 is placed, formed by a pellet of sensitive composite explosive, surmounted by a microdetonator which can be initiated by percussion. A weight 9 is able to slide in the internal continuation of the application guide 8 and comprises a striker pin at its downstream end and a retainer ~~groove~~ groove 19 in which there are engaged three balls 11 (two shown) placed in radial ~~perforations~~ perforations 18 of this continuation. These balls 11 bear on the inner surface of the trigger tube 1 and immobilize the hollow weight percussion 9 surmounted by a spring 13

C2 compressed between this weight 9 and the bottom of the trigger tube 1, this tube 1 being held in the initial position by a lower internal shoulder in contact with the application guide 8.

Please replace the paragraph beginning on page 14, line 16, with the following rewritten paragraph:

Figure 2 is an enlarged longitudinal cross-section of the barrier 4, showing an opening transverse section 17 that is ~~at least equal to or~~ greater than each transverse section of the cavity 7.

C3 Please delete the immediately following paragraphs in their entirety which begin respectively with:

Figure 4 is an enlarged view in longitudinal cross section....

And

Figure 8 shows a cross section of the weight 9....